BREWSTER KALEIDOSCOPE SOCIETY

NEWS SCOPE

A newsletter for designers, collectors and lovers of kaleidoscopes

Vol. 27 No. 3
Summer 2012

Workshops in Japan

submitted by Junko Aragane

Kaleidoscopes offer many possibilities. Through various activities, we have noticed that they can be a means of cultivating mind and sensibility, of learning about local industries and people, and of sharing the joy of achievement.

Yuriko and Mitsuru Yoda are well known as kaleidoscope artists and inventors of the sophisticated projection kaleidoscopes. But their equally big concern is now on the workshops for children. Mr. and Mrs. Yoda are leading "Nayuta", a volunteer group consisting of artists, photographer, expert in early childhood education, workshop coordinator, designer, professor, curator, and social worker. Their goal is not only promoting kaleidoscopes, but also offering opportunities to develop children's creative imagination by making their own kaleidoscopes. They try to convey to children how interesting it is to create things on their own. According to their fully worked-out plan, children's ideas are most appreciated and each member helps them to think, to invent and enjoy the process. Using a simple, but good quality kaleidoscope kit by the Yodas, the finished kaleidoscopes are amazingly diverse. Children will introduce their own kaleidoscopes to others and learn to appreciate other's work. The members are always astonished to find that children are so creative and free in their mind.

Mr. and Mrs. Yoda are also helping another group "Haizai Project" whose activity is very unique and eco-minded. Most of the members are from local factories in Sumida Ward in Tokyo. They were trying to find the best use of discarded materials from their factories and the new project was born. They introduce kaleidoscopes as one of the means for the project. Various discarded materials such as imperfect or halfway products are provided. They are pieces of plastics, metals, sponge, balloons and fabric, etc. They organize workshops using these materials for kaleidoscopes, which are enjoyed by many people. Last time they had a workshop for 12 year old pupils before finishing their primary school education. It was successful because they could learn about local industries and also they learned that the discarded materials can be useful in other ways and can be recycled into something beautiful. Each pupil wrote about this experience in their class and we could know those pupils had very positive responses about this workshop. Surely they got interested in kaleidoscopes, too.

Kaleidoscope workshops bring happy experiences for those who have been suffering from the devastating earthquakes and tsunami in 2011.

Motohiro Sato has been very active holding workshops in those areas and so far about 1500 kaleidoscope kits has been used in his workshops. He used the raised money at the 2011 BKS convention to pay for the cost of the workshops. Both elder people and children have attended his workshops and enjoyed making their own kaleidoscopes. He works with a group of volunteers who prepare warm foods for the people at the shelter. Watching the change of expression on their faces, the members were happy to know that kaleidoscopes as well as warm friendship healed their sorrow and made them smile.

The Brewster Kaleidoscope Society Mission Statement:
The Brewster Kaleidoscope Society is a unique organization which provides a forum for artists, collectors, and retailers to promote and perpetuate kaleidoscopes as an art form.

Membership News

The 2012 Brewster Membership as of July 5, 2012 represents 365 BKS members with 309 paid household memberships. We have 55 memberships listed for couples and families. Our membership still represents 6 continents and 11 countries. The USA membership represents 88% of the total membership. The Japanese membership makes up 7% with 5% from the 9 other countries.

Please email Mary Theresa Boll (mboll@roadrunner.com) with any changes in mailing or email addresses in order to update our contact list.

Upcoming Convention Planning

The exact date for the 2013 convention is still being determined but the location is now planned for the Portland, Maine area during either the first or second weekend in June 2013. We are still looking at several hotels in that area. Theme of the convention will focus on an exploration of the first two hundred year history of kaleidoscopes. Proposals for classes, talks and workshops can be sent to mboll@roadrunner.com.

The 2014 convention planning committee now consists of Lori Riley, Skip MacLaren and San Martin. The Embassy Suites in Sacramento has presented a proposal. Some of the committee members will be visiting the location this month to work out details.

The Embassy Suites in Covington, Kentucky has invited the BKS back for another convention in 2015. An exhibit is also being planned at the Carnegie Art Center. We have received an excellent proposal from this location and are very close to signing contracts. The dates proposed for this convention are May 27 - June 1, 2015.

... HELP WANTED ...

Emily Wert will be taking over the newsletter responsibilities beginning in 2013. If you would like to help her with some of the duties required, please contact her at 404-723-2310 or wertfamily@gmail.com

This is your newsletter.

Please feel free to submit any interesting kaleidoscope related stories. This is the place to expose what you know, and then share with the rest of the membership.
Please keep submissions more than 20 words, less than 500 words, and pictures are important to include.....
We will reserve the right to edit based on available space.

This is your newsletter.

Submit articles and photos to Karascopes@aol.com
Photos should be at least 2" x 2" and 300dpi for best reproduction.

Brewster Kaleidoscope Society
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Damascus MD 20872

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Founder
Cozy Baker (1923-2010)

NEW PASSWORD

To access the Members Only Section on www.brewstersociety.com
Username: bksmember
Password: 20scopes12

Ad Space Available

We invite you to take advantage of the expanding newsletter to:

- *Extend your marketing*
- *Target a select audience*
- *Promote your artwork*
- *Promote your gallery or store*

For more information contact:
Charles Karadimos
301-253-5789 or
Karascopes@aol.com
Ad rate sheet available at
www.brewstersociety.com/join.html

BKS Steering Committee Report

A steering committee was formed at the April convention in Atlanta. The committee consists of 13 members representing artists, collectors, and retailers including 2 members from Japan. The committee's primary objective is to create a new organizational structure to better serve the society as we move into the future.. The committee is also working on current activities such as conventions, the newsletter, and a kaleidoscope database.

Our goal is to have the new organization in place by the end of the year, with a slate of officers to be elected by the members as well as working committees established and staffed.

The Brewster Society was founded by Cozy Baker and operated casually under her leadership for a number of years. She then asked some of the active members to take over the leadership and they formed an LLC for legal reasons. The current leadership would like to provide an opportunity for others to participate and share in the ongoing development of the society. This requires a change in the organizational structure with a move to become a nonprofit corporation.

In 2008 a membership survey was conducted to identify member preferences and priorities. The results serve as a guide for the committee. The survey results are available at the Brewster Society website Members Only page.

If you would like to provide comments or suggestions to the committee please contact me at kaleidoscope651@charter.net.

Hal Yeager
BKS Steering Committee Chairman

"Looking Back, Forward and Sidewards: an Editorial"

Folks might not like the terminology, but the Brewster Society started as a club, a somewhat exclusive one which included very gifted artists and a very dedicated sponsor, Cozy Baker. Over the years, with some resistance, collectors and gallery owners joined in, but the special circle remained Cozy and her artists group. When Cozy retired, she handed off the Brewster Society to a select group of very talented artists. As those individuals tired from the immense responsibilities that a more formal organization brought, Charles, Kevin and I gave it a shot, and we continued right at the edge of survival, getting out a newsletter four times a year, answering questions and conducting a few conventions.

When we lost Kevin, we lost a wonderful friend and resource, and we became very undermanned. Calls for volunteers and resources seemed to fall on deaf ears, and Charles and I became worried that the Brewster Society would wilt and simply disappear.

To our great and wonderful surprise, exceptional volunteers stepped forward this year to put on a very successful convention. And, to even greater and more wonderful surprise, a group of volunteers has stepped forward to move our wonderful organization to the next generation. For those of you who are members of Hal's steering committee, I give you my sincerest thanks. For those of you who are not, I urge you to give a giant organizational hug to these dedicated individuals who are, for the first time, building the Brewster Society into a formal, appropriately structured, well-organized organization that will have the staying power and the growing power that its members deserve.

I sincerely thank all of you.

Robert Sabath

BKS on facebook

Share your kaleidoscopic thoughts on Facebook.
Log on to Facebook and use "Search" to locate
the "Brewster Kaleidoscope Society" page.

Artist and Retailer Logos

If you are a BKS member artist or retailer, we encourage you to place a link on your website or printed copy which points to the BKS (www.brewstersociety.com). On the Members Only page of the BKS website, you'll find artist and retailer images to use for this purpose. By incorporating these links, you can promote both yourselves and the BKS, and provide greater visibility for both.

New Kaleidoscope Book, Well Sort Of!!!

It's available today on-line at www.thekaleidoscopebook.com! Just go to any browser on your computer and enter thekaleidoscopebook.com.

TheKaleidoscopeBook.com is an on-line book about kaleidoscopes, the artists that make them, the galleries that sell them and the collectors that enjoy them. Its purpose is to help regenerate the "Kaleidoscope Renaissance" by providing up-to-date information about kaleidoscopes. Just as the books by Cozy Baker inspired the initial explosion in kaleidoscope popularity, it is hoped that this website will do the same by providing a place to preview new scopes and introduce new artists and galleries while also providing current information about existing artists and galleries.

TheKaleidoscopeBook.com is also a work in progress. There is no cost to be included. We welcome all contributions of information about kaleidoscopes and will do our best to display your information in an organized and easy to read manner.

This on-line book features many of the same sections that you find in many popular kaleidoscope books:

- Pictures of scopes and their images
- General Kaleidoscope Information (where to get them repaired, events, books, patents, related products, other scope websites and more)
- Information / Articles about Kaleidoscope Artists
- Information / Articles about Kaleidoscope Galleries
- Information / Articles about Kaleidoscope Collectors

Since TheKaleidoscopeBook.com is an on-line book you gain the following benefits over a published book:

- Articles are published in hours or days, not months or years
- Errors can be quickly fixed
- No limits on the number of pages or articles
- No cost to publish or purchase
- Can solicit information and then post the replies (like the "Identify the Scope" section)
- Articles can be enhanced as more information on the subject is available
- The book is totally searchable

This book is open to any and all contributions from the kaleidoscope community. Think of it as your place to provide scope information in a centralized location that is free for all to view and contribute to.

Contact Mike (mike@thekaleidoscopebook.com) with any questions, updates or other information. Let him know if you want to be listed as a Featured Artist, Gallery or Collector and he will get back to you with how to go about it (it's very easy!).

We hope you enjoy TheKaleidoscopeBook.com and that you contribute your knowledge and experience about kaleidoscopes so that it can be shared with all.

What happens when....

News from Judith Paul and Tom Durden at Images Kaleidoscopes

What happens when you take 2 Kaleidoscope makers in Northern California and add 4 French Canadians from Montreal with about 500 pounds of video equipment and set them all out in a studio for 9 hours. What happens is a 4 minute and 40 second segment for the TV series "How It's Made".

These four very professional and personable gentlemen (1 director, 1 cameraman, and 2 lighting assistants) visited with us in our studio last November to shoot footage for a well known Science Channel series that is broadcast in more than 180 countries. The show details the process of making things from beginning to end and with great attention to detail.

They had contacted us some months earlier and asked us to put aside a whole day for filming. They were not kidding. Every step was photographed - and rephotographed - and rephotographed. Notes were made. Shots were set up and filmed from several angles. We had lunch together and worked some more. Their interest was in capturing the clearest description of how a simple scope was put together.

Several weeks after their visit we were contacted by an editor in Montreal and spent many hours on the phone trying to make a script that corresponded to the now edited film. 4 minutes and 40 seconds worth of film. All of their segments run exactly the same length - whether they are showing the building of a jet engine or of a simple handheld kaleidoscope.

"How It's Made" was broadcast on the Science Channel on July 12th ... and they promise it will be rebroadcast many many times after that.

http://science.discovery.com/tv-schedules/series.html?paid=48.14293.126455.16541.1&start=20

Who Knew? Arizona for Kaleidoscopes!

submitted by Dottie St. John

I'd been collecting scopes for about 15 years but hadn't recently due to a cross country move to Arizona and restricted retirement finances. But I still love them and show them off to new friends.

Recently I was admiring some scopes in a shop when the proprietor asked if I had ever been to Jerome. (Jerome is an old mining "ghost town" on the side of a mountain just a couple hours' drive from Phoenix.) Coincidentally I had a day trip planned there. I was told to visit a shop in Jerome called Nellie Bly's.

If you are ever in central Arizona for any reason, you must go to Jerome and visit Nellie Bly's. I checked out their web site and was instantly intrigued – this I had to see.

We had a lovely drive up (and let me say Jerome is a fun little artsy place to visit) but Nellie's Bly's was the absolute highlight of the trip for me. It would have been sensory overload if it hadn't been so wonderful. There are scopes of every size, every type – I could never begin to describe it all. I just roamed from one to another up and down the shop.

Nellie Bly's website claims they represent over 90 artists. It surely must be true. And the shop people clearly love scopes and want you to indulge every urge to look and touch and try them out. I can't say enough about how kind and knowledgeable they are. And for pet lovers there is the added treat of the owner's puppy, Teddy. Teddy is quite ancient but very sweet.

I've never been in any place anywhere that had so many and so varied kaleidoscopes. I hope you'll visit our amazing state of Arizona, and when you do, that you'll take the opportunity to go to Jerome and visit Nellie Bly's.

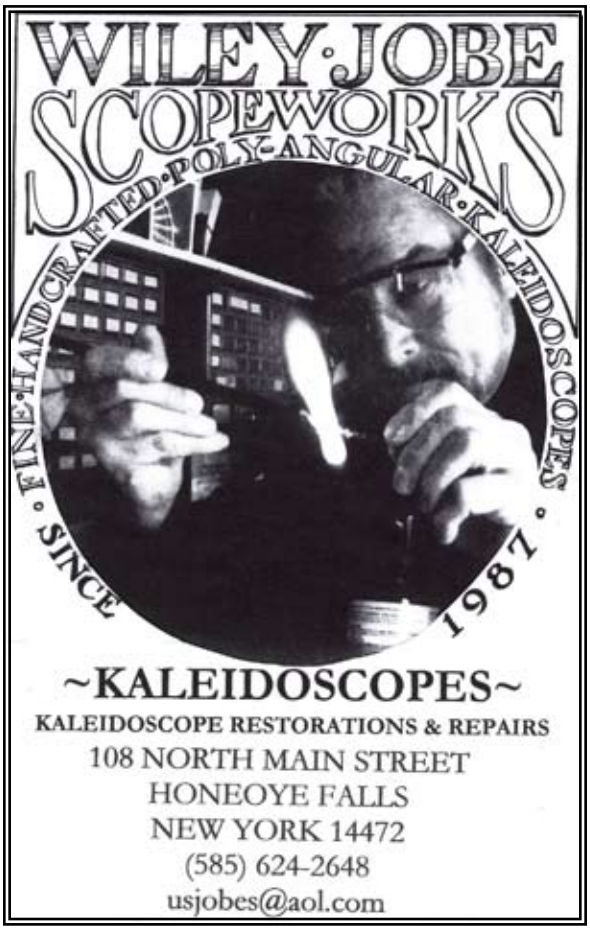
Galerie Vivant is preparing a revised edition of the *Fascinating World of Kaleidoscopes*, originally published in 2007, in time for the opening of the exhibition at the World Children's Museum of Art in Okazaki, Japan. (see back page for exhibition details) Information about 40 Japanese artists will be added.

Mukashi-kan
and
LightUp Shopping Club

submitted by Bob Ade

Many of us know of the Mukashi-kan specialty kaleidoscope gallery in Tokyo. Owner Miti Araki is a Brewster member and founder of the Japanese Brewster Kaleidoscope Society. She or her representatives have attended many of our conventions. In 2002, Mukashi-kan began planning a mail order service offering a "kaleidoscope of the month" program with a subsidiary of Sony Corporation; The Sony Family Club. The club began in 1971 as the sales outlet for Sony-CBS records and gradually expanded into selling other merchandise as well through catalogs, online, inserts in credit card statements, newspaper ads, etc. A special 8 page 4 color catalog was designed specifically for the artist-crafted American scopes and offered a kaleidoscope of the month package containing a scope from each of 10 Brewster artists. The cover showed an attractive arrangement of the scopes and 2 pages of the interior were about Sir David and Cozy with a letter from Cozy and photos of both. The program ran from 2003 to 2007 and achieved solid results selling 3300 sets of the scopes. By the way, each artist's scope, once accepted for the project, had to remain completely identical throughout the project.

In 2009, Mukashi-kan began planning a new project in the same manner. The Sony subsidiary is now known as LightUp Shopping Club, Inc. They are a significant marketing organization now selling a wide range of products with over 100 employees and annual sales of about $200 million. They have selected 7 scopes to be delivered to the purchasers at the rate of 1 each month. The size of this project will be determined by response to the promotion which was just released in December and announced through 200,000 direct mailings, newsletter for VISA card members and newspapers (5 column advertisement in the Kanto metropolitan area issue). The people of LightUp have huge expectations based on the past success and a generous budget. The line up is Bob and Grace Ade, Peggy and Steve Kittleson, David Sugich, Roy Cohen, Luc and Sallie Durette, Mike and Joanne Jacobs and a teleidoscope from Nancy Koscheski. We are first in line and our initial shipment of 180 scopes was shipped December 31st. The LightUp web site showing the catalog for this project is at www.lusc.jp/lu/detail.php/074954/. As with the prior projects it contains a letter from Cozy, info on Sir David and photos and profiles of the artists and their scope. Of course, the text is in Japanese. You may also find it interesting to google "Kaleidoscope Mukashi-kan" for information on their gallery and google "LightUp Shopping Club, Inc." for information about this distribution service company. Although this program will only make a minor dent in the US/Japan balance of trade, it will serve well to increase the Japanese awareness of kaleidoscopes!



Kaleidoscope Mukashi-Kan

If you are intrigued with kaleidoscopes in Japan, please contact us at Kaleidoscope Mukashi-Kan, a kaleidoscope specialty shop with 20 years of experience.

Please send an email to:
mukashikan@brewster.co.jp
http://mukashi-kan.com

Featured Artist : Wiley Jobe

"I do this because I can't help it. It's there, it's in you and you need to get it out somehow. Unfortunately, most of us have to keep the day job."

Wiley Jobe is both a well-known kaleidoscope artist and restorer of kaleidoscopes; he also works as a furniture finisher. As well as the creator of the cartoons we see in the BKS newsletter, he also occasionally takes time to play piano with an aging rock and roll band. So realizing that, his quote above appropriately reflects his life and his work.

Wiley's interest in craftsmanship really began in the late 1970's with building sundials, combined with receiving a collection of old tools from his father and other family members. However, it was as an adult in the late 1980's - and seeking to amuse a young child - that he picked up an old Steven Mfg toy scope and became fascinated with kaleidoscopes. (For those wondering, the child was left to amuse herself, sans scope.) After figuring out how the scope worked, Wiley quickly became absorbed in making scopes on his own. And his not knowing of the existence of the Brewster Society, allowed him to develop scope designs on his own, without the influence of other artists.

A turning point in his development as a kaleidoscope artist came a few years later when a friend gave him Cozy Baker's book as a present. Cozy Baker was in town for a book signing, and that subsequently led to two important events: joining the Brewster Society, and a life long friendship with Cozy Baker.

By around 1990, Wiley was creating kaleidoscopes and perfecting his techniques, when he began restoring furniture and developed an interest in the mid to late 1800's Victorian style furniture. That interest in woodworking, combined with his continuing fascination with scopes, resulted in his creating a huge (5 foot high, 24 inch barrel) scope. Eventually, at the suggestion of Cozy Baker, that found a home as a uniquely commissioned piece of art, and enabled Wiley to expand his workshop and focus even more on the art of kaleidoscopes. Because of the years of working on antique furniture, Wiley's scopes are primarily woodworked, and reflect a Victorian influence, but are not designed to be antique replicas.

Subsequently, Cozy Baker suggested that Wiley restore scopes as well as create them. And, his first challenge was the restoration of an old Charles Bush scope. This was the beginning of his career as a restoration artist, as his reputation spread by word of mouth. (Wiley: "If there's some way I can fix something, I want to try it") The scopes of the 1970's and 1980's, particularly those with oil cells, present special challenges because of the oils used then as well as the glues available at that time. However, in most cases, the scopes can be restored; in a few instances, the oil cell may have to be replaced by a dry cell.

Wiley says he feels fortunate in having met so many incredibly interesting and helpful people through his work on kaleidoscopes; in turn, the world of kaleidoscope lovers is very lucky to have him around.

Wiley can be reached at Wiley Jobe Scopeworks
585-624-2648, usjobes@aol.com

Inca Pisco Bottles

submitted by Linda Princivalli

When speaking to my good friend Skeeter of "Originals by Skeeter" she mentioned some bottles she had purchased at a flea market. They were Inca Pisco and still had the alcohol in them!

After dumping the ancient liquid, she and Pete, her kaleido-partner and husband of 48 years, decided to make them into one of a kind scopes. They come in both 2 and three mirror versions.

She sent me a picture of them and I immediately pictured them in a jungle setting in Peru. This display came to life when I was fortunate enough to acquire 4 of these unique pieces.

I thought to share them with Brewster members as they would be a great addition to any collection. They are available at the Kaleidostore at the Emerson in Mt. Tremper NY. If you are interested call us at 845-688-5800x4 or email lprinzivalli@emersonresort.com.

Clara and Mr. Tiffany

To all glass and color lovers, including 'scope lovers, All of you who are readers will love the book Clara and Mr. Tiffany, by Susan Vreeland. It weaves a fictional tale of the Tiffany Glass Studios and their marvelous creations of windows, lamps, etc. Many of the people are historical figures including the two in the title. Descriptions of color selection, glass cutting, annealing, etc. will ring bells (or turn on lights!) and enhance your appreciation of these techniques, as practiced around 1900.

ECO TIP of THE DAY !!

from Skip MacLaren

Bubble Wrap and the environment … As a retailer it is frustrating at best trying to save, re-use or recycle bubble wrap after they have been sealed around merchandise with tape that is not easily removable. It has been my experience that certain inexpensive tapes bind and adhere so completely and firmly the bubble wrap must be thrown away. More expensive (i.e. 3 mil) tape easily strips right off bubble wrap. Other alternatives are regular mending tape or even better yet, are drafting tape or blue painters masking tape … You must be careful, many other masking tapes also tend to become permanently attached to bubble wrap. If you are not sure about your packing technique… simply try to unpack the work and see if you are able to end up with just a sheet of bubble wrap ! Maybe if we all do our part; we can keep the bubble wrap already in the system moving and not going to the landfills …

Polyangular Kaleidoscope no. 29
As auctioned at Christie's, London, South Kensington
March 28, 2007

Sale Information: Lot 6, Sale 5143; Cameras and Photographic Equipment.
Price Realized: $16,489 (includes buyer's premium); Estimate: $13,741 - $19,630

Lot Description Polyangular Kaleidoscope no. 29. R.B. Bate lacquered brass cone-shaped body, marked "Bate, London" and "Dr. Brewster's Patent no. 29" with the Royal coat of arms, the barrel engraved with numbers from 4 to 60 indicating the setting of the angle of the interior mirrors, located in a brass collar mounted atop a central pillar with folding tripod legs.

Literature A.D. Morrison-Low (1984), 'Scientific apparatus associated with Sir David Brewster', in "Martyr of Science" Sir David Brewster 1781- 1868, p.60-61, 84-85.

Lot Notes Sir David Brewster was one of the most important scientists of the 19th century notably in the field of optics. As Alison Morrison-Low describes it is impossible to determine whether he "rediscovered" or "invented" the kaleidoscope during his investigations into the polarization of light, but in 1817 Brewster patented the device (British patent no. 4136 of 1817).

The kaleidoscope was an immediate sensation with an estimated 200,000 being sold in London and Paris within the first three months. Most of these were poorly made copies and Brewster failed to control their manufacture or benefit financially from their production.

Brewster licensed a small number of scientific and optical instrument makers to make his telescopic kaleidoscope including Dollond, Bancks, W.& S. Jones, Watkins and Hill, and Carpenter. Robert B. Bate of Poultry, London, was the only maker of the Polyangular kaleidoscope. Brewster rated Bate very highly stating: "(Bate is) one of the ablest and certainly one of the best men". Manufacture by Bate had probably ceased by the 1820s when work making standard measures for the Board of Trade took precedence. Despite the copies, Brewster enjoyed a considerable income from the manufacture of the legitimately made kaleidoscopes.

Morrison-Low suggests that fewer than 60 of the Polyangular kaleidoscopes were made with the following examples in public collections: the Science Museum, London, no. unknown and no.45; National Museum of Scotland, no.37; Whipple Museum, Cambridge, nos. 30 and 40. Number 75, belonging to James Watt, was sold in 2003.

Source: www.christies.com

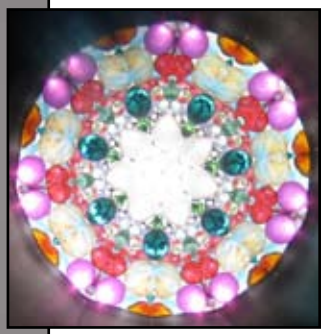
Casita de Kaleidoscopes
LF Campbell Casita Closing
Summer Snowflake Sale
To ease our move back to
"The Land of Enchantment"
we will be reducing most of our inventory
up to 50% off.
For complete information go to Casitascopes.com
'SALE'

Artist Name : **Alexandr Boyko**
Scope Name : *My City*
One of a kind
Mirror system: 3 mirror
Object case: waterproof plywood and metal
External features: big park kaleidoscope with picture of the city's sights. Rotates with help of wooden steering wheel. Garnitire: mirrors
Dimensions : 10'10" x 6'7" x 2'

Scoops on Scopes

A color version of the newsletter can be downloaded at www.brewstersociety.com in the Members Only Section.
NEW PASSWORD : 20scopes12

Artist Name : **Donna Hardin**
Scope Name : *Chrome Phoenix Series*
Open edition
Mirror system : Mirror systems vary
Object Case: re-purposed shards from glass blowers floor
Dimensions: 7" H
Suggested retail: $150



Artist Name : **Jacqueline Bardner Smith**
Scope Name : *Quest Of The Two Tigers*
One of a kind commission depicting a popular novel series
Mirror system : Two Mirror 7 point
Object case : Carefully selected found, fused and kiln fired glass
External features : Hand sculpted clay with inset glass eyes
Dimensions : 1.5" X 7"
Sold : $650

School Kaleidoscope Project: Roxbury, MA

Submitted by Brenda Hedden

In February, I began working with a creative, middle school art teacher, Kristin Peterson, at Timilty Middle School through the Aspire Institute at Wheelock College, Boston, MA. We traveled from classroom to classroom, but mainly worked in the cafeteria-Art on a Cart. This made material selection limited to mainly paper activities: Zentangle-type drawing, portraits, Origami, and mandalas.

I had previously introduced Kristin to kaleidoscopes by showing her my collection, including my most recent additions and creations from the convention in Atlanta, GA. We decided we would find a way to make scopes with her 265, 6th, 7th, & 8th grade students, as well as incorporating some science, math, and history into the project. We were given the go-ahead by the principal, Ms. Lowe, on May 5th. We completed the project during the last week of school. Whew!

Kristin started with a KWL chart. Students wrote what they Knew about kaleidoscopes; “They are like periscopes” and “They are like the eyes of a fly.” Then, they wrote about what they Wanted to know; “How did Sir David Brewster think of making a kaleidoscope?” and “How do the mirrors do that?” Later, they were to write about what they Learned. However, there wasn’t enough time to do this part of the project, so we discussed what they learned.

We had studied Sir David Brewster’s life and the kaleidoscope’s invention, including how he used Greek root words in its name. We showed them the reflective qualities of mirrors, how decreasing angles between the mirrors increases the image’s reflections, and the difference between two, three, and four mirror systems. I brought in some scopes from my collection, including a marble and tube scope that I’d made, as examples of the six main types of kaleidoscopes: teleidoscope, cell, tube, table or carousel, marble, and wheel. The Brewster Kaleidoscope Society’s website was very helpful in providing information for our lessons. We were able to answer or help them discover answers to all of their questions. The students, who were usually reserved when questioned, were enthusiastic and anxious to share their new knowledge!

Kristin and I researched various ways to make scopes using recycled material, as the school’s budget was minimal. We decided on using PVC pipe, and received a donation of 18, 10’ x 1.5” pipe and 2” attachments (for the object cell) from Home Depot. A construction friend of mine cut them into 7” lengths. The school was able to purchase reflective mirror strips, 48” x 7” from American Acrylics. The material could be cut into 1” strips on a paper cutter! The PVC end piece was enclosed using the bottoms of Polar water bottles, which created a “star” effect. Decorative Duct tape held it on. The eye piece was a clear piece of plastic cut from various containers from grocery stores. Duct tape was used to secure the 60 degree, three-mirror system, eye and end pieces, and also used to decorate the scope’s body. Duct tape was used extensively, as Kristin did not have a place to dry anything, we could not use paint or glue in the project.

We bought and collected beads and “found” objects. Elastic bands and paper clips provided a visual texture to their mandalas. Students learned about the meaning of vocabulary words, especially “opaque”, “solid”, and “translucent”, and how light does and does not pass through certain objects.

The scope lesson was succesful and the scopes were beautiful. The students were amazed with the results, and made comments like, “This is the best thing I ever did!” “It is going on my trophy shelf.” “My father will never believe I made this!” “I am so proud of myself.” and “Are we going to do this again next year?” We’re going to plan on it!

Reflections Kaleidoscopes
A World of Happy Colors

Reflections Kaleidoscopes 5th Annual Invitational Kaleidoscope Show, A World of Happy Colors, was an outstanding success; not necessarily with large sales, but was extremely well attended. Many visitors were new to the world of kaleidoscopes and totally overwhelmed by the many types and different kinds of kaleidoscopes we currently show. This year over 30 scopes were submitted for the show, which meant there were nearly 300 scopes to view and experience.

This year, for the first time, we received a kaleidoscope entry from our friends in Japan. Yukinobu Kitamura, was sponsored by the Soshin Kaleidoscope Gallery, Tokyo. … His scope 'C60,fullbrene', prototype Edition; was voted best of show. Images, Judith Paul's Crystal Quake was selected for the first Honorable Mention; and Alex Bouteneff of Lotus Scopes' Hand Blown Jewel received the second Honorable Mention …

During the month of October, we plan on sponsoring another show similar to this one as a part of Mendocino County Art Council's support of the national American Craft Week, October 5-14, 2012.

Kaleidoscope Display Cases

submitted by Pat Seaman

I remember looking a long time before finding the display cases that were perfect for my collection. I didn't think my criteria were so stringent but … first I wanted interior lights and glass shelves so that the light could light the whole case. Next I wanted a mirrored back so the back could be seen without opening the case and also to reflect the light. Then I wanted the sides to be glass to let additional light into the interior. I found just the right thing and they even have a drawer in the bottom for supporting kaleidoscope documentation like the BKS newsletters and books. Now I am loving them!

A color version of the newsletter can be downloaded at www.brewstersociety.com in the Members Only Section.
NEW PASSWORD : 20scopes12

Classified Ads

1990s Kaleidoscope Collection for sale mint condition / many collector scopes / will sell individual scopes.
Paul Larsen 865/932-6172
LOLD41@AOL.COM

Don Doak Mirror Cutting boards. 30"x32"and 30"x35" will cut a whole sheet of Front Surface Mirror. Very heavy duty, as new $150.00 each +shipping .Includes Protractor with each board. Email for pics. Pete Berube, Rainbow Ridge Products. psberube@cybernet1.com

BOSTON CRAFTWORKS

- Alternative Supplier of Front Surface Mirror - by Sheet, Case, or Crate. Lowest Prices!
- Kaleidoscope Kits
- Teleidoscope Balls
- Image Wheels in Brass or Chrome
- Optical Lenses
- Brass Tubes and Check Rings
- Acrylic Chambers
- Oil Wands
- Faceted Glass Gems
- Lamination Wheels
- Polarized Film

On the web at:
www.BostonCraftWorks.com

... A Look Back in Time ...

The year 1991 marked the third convention of the Brewster Society and the introduction of many new and unusual scopes. Sherry Moser's "The Journey" won the Brewster Award for Creative ingenuity. The scope, a handheld with an equilateral tapered mirror system, has planets and stars sandblasted on the cobalt blue exterior, corresponding to a star pattern sandblasted on the mirrors, which then become an integral part of the total image. To further the sense of journey, a rocket ship motif is placed above the eyepiece.

Randy and Shelly Knapp presented two very different models. "Vorticulation", a handheld contemporary model crafted of wenge and maple, contains sixty pieces of hand-blown glass suspended in fluid, which is rotated vertically, to create a whirlpool of color, light and motion. Their other scope, "Fly By", is a wooden pedestal model which can be detached from the pedestal and hand held; the handle is set in blown glass accents. Inside the scope are custom designed and uniquely shaped liquid filled ampules by Dennis and Diane Falconer, along with latticino teardrops and dichroic glass, all to form a six pointed star image. The Falconers introduced their new scope, "Goldfire:, a medium sized parlor scope in gold tone metal offset with a walnut base. The scope has a polarized image and contains hand-blown liquid filled ampules, complete with magnification, and a walnut encased battery operated light.

Charles Karadimos produced two new innovations. One, "Oblesk" is a parlor scope model with dry filled glass ampules forming a 12 point system via one of two wheels which slide into the back of the scope. The scope also has a battery powered rechargeable light. The second scope, "Delta II", has a slumped glass casing with decorative fusing; the interior image produced is a 15 point unique 3-D spiraling tunnel–like effect that can be viewed with both eyes.

Stephen Colley of Gallocolley Glass showed a large parlor scope named "Lord Byron", which incorporated an antique candlestick to support the scope; two cameos embellish the base. The white iridescent glass scope body is highlighted by contrasting colored glass and dichroic glass embellishments, and two very large fantasy glass wheels.

Other unusual scopes shown : "Quintet" by Janice and Ray Chesnik, a large barreled solid brass parlor scope on a brass tripod. The unique feature is five viewing apertures in one scope showing off the Fiesta wheels via each of five different mirror systems. Amy Hnatko unveiled "Fountain of Light", a complicated 3–tier water fountain in white iridescent glass; each tier can be turned and contains removable colored stained glass flowers. The fountain is lit from below. The kaleidoscope, a separate adjustable pedestal model, is stained glass with three-dimensional stained glass flowers, and the angle of the scope can be adjusted to view each tier. James Dana Hill introduced the "Walking Cane Scope" which featured a solid brass end-turning 3 mirror scope atop a cane. The scope is protected by a brass cap. And Stephen Gray, of Gray & Gray Woodwrights, showed a futuristic wooden parlor scope, "Aberrations Within the Eye Chamber", with images resembling parasols or multifaceted diamonds strung together floating in space.

These are just a few of the wondrous scopes unveiled during this period.

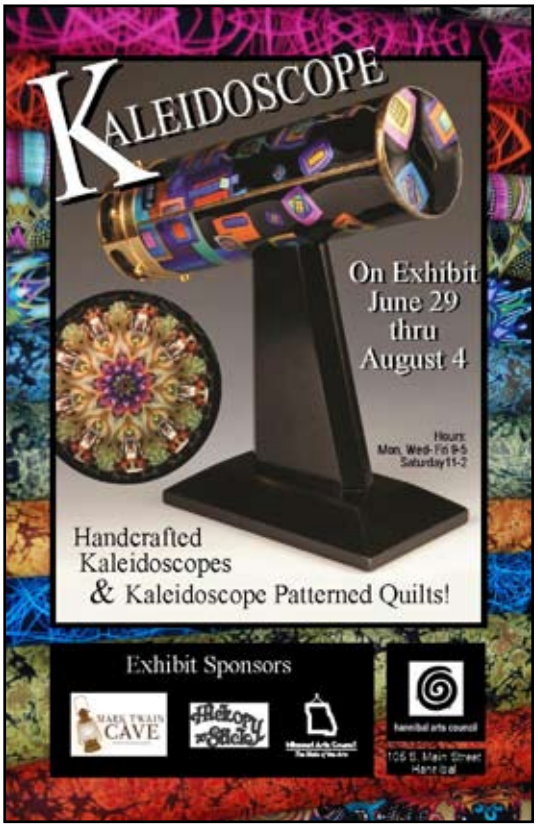
KALEIDOSCOPE!
Kaleidoscopes and Kaleidoscope Quilts

Hannibal Arts Council, 105 S. Main St. Hannibal MO

Kaleidoscope!, an exhibit featuring intricate imagery and optical illusions is on display at the Hannibal Arts Council through August 4. Nationally-known kaleidoscope artists Steve and Peggy Kittelson of Iowa, Charles Karadimos of Maryland, Marti Freund of Iowa and Luc and Sallie Durette of Washington are exhibiting over 30 handcrafted kaleidoscopes - showcased alongside kaleidoscope patterned quilts created by area quilters. The exhibit is sponsored by the Missouri Arts Council, Mark Twain Cave and The Hickory Stick.

Hannibal Arts Council gallery hours are 9 a.m. to 5 p.m. Monday, Wednesday through Friday and 11 a.m. to 2 p.m. Saturdays. The HAC gallery is closed on Tuesdays and Sundays.

For more information on the current exhibit and other HAC programs contact the Hannibal Arts Council at findit@hannibalarts.com, 573-221-6545 or visit them on the web at hannibalarts.com.



Results of the Collectors Survey from the Atlanta Convention

1. About 12 collectors have been collecting 10-20 years, four for 20-30 years and four for over 40 years.
2. There were 13 that have over 100 scopes, 4 with 50-100 and 8 with 10-50.
3. Display choices were mostly cabinets or display cases but many have them all over the house. Interesting places were in the office, counters, window sills, pedestals and wine racks.
4. Few share their collection with other than friends. Some go to schools, the library, scouts and 4H. Some teach various classes, or share with seniors. One primarily gives them as gifts.
5. Most do not have Kaleidotrak and would like a format for keeping track of their collection.
6. Overwhelmingly collectors are looking for new unique designs and quality craftsmanship. Optics and the exterior are important but most were not as interested in vintage or provenance.
7. Most shop at galleries, online and at the BKS convention. Some shop flea markets, craft/gift shows and from the BKS newsletter.
8. All were interested in an updated Collectors Guide and 16 are willing to help to do it. About 1/3 want it in hard copy, 1/3 on the website and 1/3 would like both.

... Scott Cole's Class Schedule ...

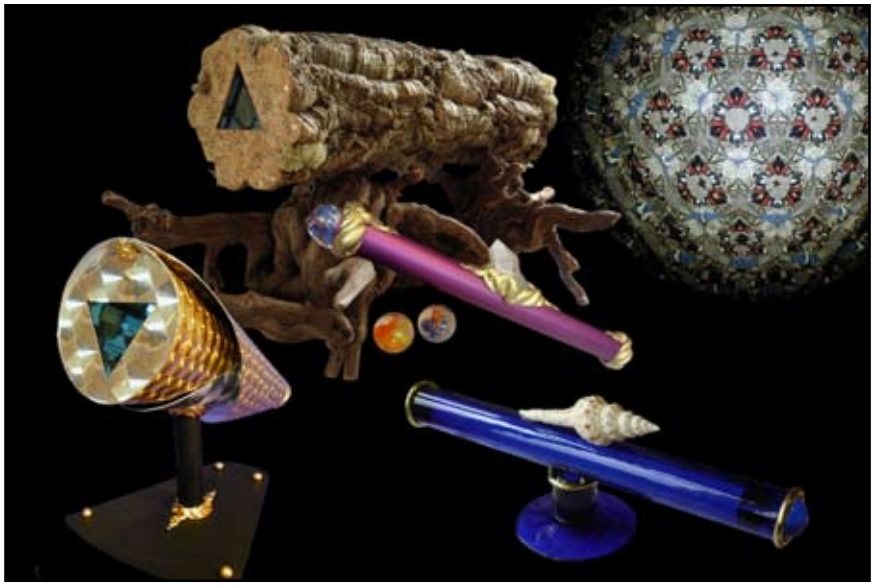
September 2-8	John C Campbell Folk School	Brasstown NC	Week	Skills
November 16-18	John C Campbell Folk School	Brasstown NC	Weekend	Skills
January 20-27, 2013	John C Campbell Folk School	Brasstown NC	Advanced	

- Other classes will likely be scheduled so feel free to inquire about additions.
- Classes are usually full, so be sure to register early.
- Special advanced projects can be arranged during most intermediate or skills classes, contact Scott.
- For registration information, please contact the sponsoring organization:

John C Campbell Folk School 800-365-5724
Scott Cole Laughing Eye Studios 828-837-6103 scott@laughingeye.com

Greetings from Switzerland

submitted by Brita Youngblood & Reto Daetwyler
BYRD-Design



We are excited to finally be part of the Brewster Society and would like to introduce our work and ourselves to all the members in a few words.

We are active in the field of making kaleidoscopes since 1994.

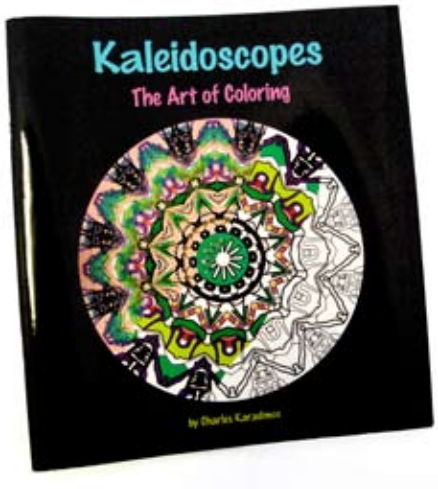
Working with stones while travelling around the globe for some years, we stumbled upon a little kaleidoscope shop in Northern California back in 1991, and were awed by the beauty of the kaleidoscopes we saw exhibited there. Inspired by the magnificent work of some of the best kaleidoscope artists, we decided to combine our love for stones with the beauty of a kaleidoscope image. Thus our first marblescope was created, made out of a metal pipe and decorated with a swiss rock crystal, which we sold on handcraft markets throughout Switzerland. The idea was to create an affordable kaleidoscope and to bring the beauty of its images back into peoples lives. As a gift for a little king, or a jester, a princess, or a wizard, or anyone with some magic in their heart.

Encouraged by our success we experimented with different models using metal, glass, wood stems or other materials as the body to create new kaleidoscopes (mostly teleidoscopes) as one of a kind pieces. Some of them made it into the magnificent kaleidoscope collection of our friend Robert Roth, who made us aware of the existence of the Brewster society and encouraged us in our work.

Living now in Switzerland for many years with our beautiful daughter Leana, we established a small business which lets us keep experimenting and working with kaleidoscopes and stones. A joy we wouldn't want to miss since that day we first experienced the wonderful world of kaleidoscopes.

Kaleidoscopes : The Art of Coloring

by Charles Karadimos



32 pages include:

- 26 challenging drawings to color
  (originating from actual kaleidoscope images)
- An explanation of the math behind kaleidoscopes
- A brief history of kaleidoscopes
- Other uses of kaleidoscopes and their images
- A short description of the effects of color
- Pages are perforated for easy removal
- Book size is 8.5" x 9.25"
- Available at www.Karascopes.com

2012 Schedule of Kaleidoscopic Events

June 29 – August 4 : Kaleidoscope and quilt exhibit at Hannibal Arts Council ... see page 14 for more info

July 14 - September 23 : Galerie Vivant in Japan will be preparing the 4th kaleidoscope exhibition since 2000 at the World Children's Museum of Art in Okazaki, Japan. The museums collection is very unique and features paintings by famous international artists.

October 1 - 31 : Reflections Kaleidoscopes in Mendocino California, CA is sponsoring a show similar to this years annual invitational show - A World of Happy Colors as a part of Mendocino County Art Council's support of the national American Craft Week, October 5-14, 2012.
For more information contact Skip at 707-937-0173 - info@Reflections-Kaleidoscopes.com

October 6 - 7 : 33rd Anniversary of the Northeast Marble Meet at The Courtyard Marriott Hotel, 75 Felton St. in Marlborough, MA. 01752 Please call 508-480-0015 to make reservations. For the special rate, mention the Northeast Marble Meet. Any problems call Bert Cohen at 617-487-5808.

October 18 - 21 : **Annual NELLIE BLY weekend**. Classes, Costume (optional) Party, Brunch and Auction. This years theme: Busby Berkeley's "The Gang's All Here" featuring Carmen Miranda. Classes will be posted in June on the web: nbscopes.com. We are located in central Arizona in JEROME.
Call for information 928 634-0255 or drop us an email at: mail@nbscopes.com

News from Shinichi Okuma ... A new kaleidoscope museum will be opening in Japan August 2012.
The history of 200 years of kaleidoscopes will be featured.

THE BREWSTER KALEIDOSCOPE SOCIETY
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